



DOCKET No.: 185.1

2644
50
5/11/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JAN 04 2002

Technology Center 2600

In re patent application of

Applicant: **Zuckerman, et al.**

Serial No.: **09/896,187**

Filed: **June 29, 2001**

For: **SYSTEM AND METHODS FOR INFERRING INFORMATIONAL GOALS AND
PREFERRED LEVEL OF DETAIL OF ANSWERS**

Art Unit: **2644**

Examiner: **Unknown**

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.: _____
Filing Date: _____

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

- (a) _____ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
- (b) _____ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

- (a) _____ Within 3 months of the filing date or date of entry into the National Stage.
- (b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.

(c) ___ After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.

(1) ___ The required certification is given below, or

(2) ___ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or

(3) ___ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.

(d) ___ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.

(1) ___ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or

(2) ___ Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.

4. Certification (if applicable)


(a) ___ The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.

(b) ___ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.

Respectfully Submitted,

AMIN & TUROCY, LLP

By 
John T. Kalnay
Reg. No. 46,816

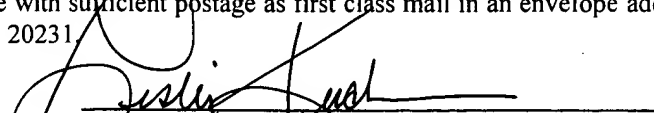
24TH Floor, National City Center
1900 East 9th Street
Cleveland, Ohio 44114
(216) 696-8730

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

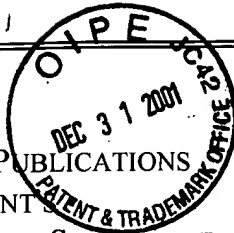
I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 11/12/2001

S:\HAMMSFT\p215us\HSAIDSForm.wpd


Leslie Kuder

Form PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Atty Docket No.: MS164185.1	Serial No.: 09/896,187
	Applicant: Zuckerman, <i>et al.</i>	
	Filing Date: June 29, 2001	Group: 2644



RECEIVED

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

JAN 04 2002

Technology Center 2600

Examiner Initial		Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5	7	6	8	6	0	3	6/16/1998	Brown, et al.	395	759	6/02/1995
	AB	6	0	2	1	4	0	3	2/01/2000	Horvitz, et al.	706	45	7/19/1996
	AC	6	2	4	6	9	8	1	6/12/2001	Papineni, et al.	704	235	11/25/1998
	AD	6	2	6	0	0	3	5	7/10/2001	Horvitz, et al.	706	60	11/20/1998
	AE	6	2	6	2	7	3	0	7/17/2001	Horvitz, et al.	345	337	11/20/1998
	AF												

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number							Date	Country	Class	Subclass	Translation	
													Yes	No
	AG													

OTHER ART(Including Author, Title, Date, Pertinent Pages, etc.)

	AH		Gregor, Shirley, <i>et al.</i> ; "Explanations from Intelligent Systems: Theoretical Foundations and Implications for Practice", <u>MIS Quarterly</u> , vol. 23, no. 4, December 1999, p. 497-530
	AI		Greiff, Warren, <i>et al.</i> ; "The Maximum Entropy Approach and Probabilistic IR Models", <u>ACM Transactions on Information Systems</u> , vol. 18, no. 3, July 2000, p. 246-287
	AJ		Minsky, Marvin, "Commonsense-Based Interfaces", <u>Communications of the ACM</u> , vol. 43, no. 8, August 2000, p. 67-73
	AK		Rissanen, J., <i>et al.</i> , "Coding and Compression: A Happy Union of Theory And Practice", <u>Journal of the American Statistical Association</u> , vol. 95, no. 451, 2000, p. 986-989
EXAMINER			DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

S:\HAM\MSFT\p215us\HSApt01449.wpd